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1	Identification		
1.1	Product identifier		
(a)	Product Code: Product Name:	041-SYG-Combo-4-B-10/041-SYG-Combo-4-B-40/041-SYG-Combo-4-G-10/041-SYG-Combo-4-G-40/041-SYG-Combo-4-R-10/041-SYG-Combo-4-R-40/041-SYG-Combo-4-Y-10/041-SYG-Combo-4-Y-40	
(b)	Other means of identification:	Pro-Pest® Synergy Combo 4 + Muscalure	
(c)	Recommended use: Restrictions for use:	N/A	
	Active Ingredient:	Used for the containment of insect pests Not applicable	
	CAS Number:	(9Z)-9-Tricosene; (Z,E)-9,12-Tetradecadienyl acetate; 7-Hydroxy-4,6-dimethylnonan-3-one; (R)-(Z)-14-Methyl-8-hexadecenal	
	Other Ingredients:	27519-02-4; 30507-70-1; 72598-35-7; 60609-53-2	
		N/A	
	Relevant identified uses of the	substance or mixture and uses advised against	
	Product use	Used for the containment of insect pests	
	Details of the supplier of the sa	ifety data sheet	
	Manufacturer:	U.S.A. Master Supplier:	
(d)	Russell IPM Ltd	J. F. Oakes Sales & Marketing, LLC	
()	45 First Avenue, Deeside	Physical: 646 E Fifteenth Street	
	Industrial Park, Deeside,	Mailing: P.O. Box 115	
	Flintshire, CH5 2NU, United	Yazoo City, MS 39194	
	Kingdom	U.S.A.	
	Tel #: (+44) 1244 281 333	Tel #: 662 746 7276	
	Fax #: (+44) 1244 281 878	Fax #: 662 746 4568	
	Email: info@russellipm.com	Email: sales@jfoakes.com	
	Web: www.russellipm.com	Web: www.jfoakes.com	
(e)	Emergency telephone	CHEMTREC: 1-800-424-9300	
	number for US and Canada		
	only:		
2	Hazards Identification		
(a)	Classification of the chemical		
	in accordance with paragraph (d) of §1910.1200, OPP and GHS criteria		
	Acute Oral toxicity	No data Available	
	Acute Inhalation toxicity	No data Available	

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	Skin Irritation	No data Available
	Primary Eye Irritation	No data Available
	Sensitization	No data Available
	Signal word, hazard statement(s), symbol(s) and precautionary statement	No data available
(b)	Other hazards Statement of the mixture	No data Available
	HMIS® Rating	
(c) (d)	Health: Flammability: Reactivity: Protection: Safety Phrases:	1 1 - Flammable at temperatures over 100°C 0 B There were no toxicological studies in the published literature to assign risk and safety phrases.
	UN Number:	Not applicable, therefore not allocated.
	Classification of the substance or mixture	Trap
3	Composition/Information on ingredients	
(a)	Substances Active Ingredients and Chemical Name:	(9Z)-9-Tricosene; (Z,E)-9,12-Tetradecadienyl acetate; 7-Hydroxy-4,6-dimethylnonan-3-one; (R)-(Z)-14-Methyl-8-hexadecenal
(b)	Common names:	N/A
	Other Ingredient:	N/A
	Mixtures	N/A
(c)	CAS Number:	27519-02-4; 30507-70-1; 72598-35-7; 60609-53-2
(d)	Impurities and stabilizing additives which are	None
	themselves classified and which contribute to the classification of the substance.	

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(a) (b)	Description of first aid measures Most important symptoms and effects, both acute and delayed	See Section 4.3 – no special measures None.
(c)	Indication of any immediate medical attention and special treatment needed	See Below.
	- Inhalation	Remove affected individual to fresh air. Seek medical advice if symptoms persist.
	- Eyes	Flush with plenty of water. Seek medical advice if symptoms persist.
	- Skin	Flush with plenty of water. Seek medical advice if symptoms persist.
	- Ingestion	Wash mouth out with plenty of water. Induce vomiting if swallowed. Seek medical advice.
5	Fire-Fighting Measures	
(a)	Suitable extinguishing media	Water, carbon dioxide, dry powder or appropriate foam.
(b)	Special hazards arising from the substance or mixture	Formulation combustible. Emits toxic fumes when burning/under fire; CO, CO ₂ .
(c)	Precautions for fire-fighters	No special procedures.
6	Accidental Release Measures	
(a)	Personal precautions, protective equipment and emergency procedures	No protective apparatus necessary for clean-up.
	Environmental precautions	The material and ingredients should be prevented from contaminating soil or from entering sewage and drainage systems.
(b)	Methods and material for containment and cleaning up	Sweep up material and dispose of in approved manner.
7	Handling and Storage	
(a)	Precautions for safe handling	Do not breathe in vapours.Avoid contact with skin and eyes.Wash thoroughly after handling.
(b)	Conditions for safe storage, including any incompatibilities	 Store in cool, dry and well ventilated place. Keep away from heat, sparks and open flames. Refrigeration is recommended for long term storage.
8	Exposure Controls/Personal Prote	
(a)	OSHA permissible exposure limit (PEL), American Conference of Governmental	No data available

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	Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or		
	employer preparing the safety data sheet, where available.		
(b)	Appropriate engineering controls.	Standard personal and industrial hygiene practices.	
(c)	Individual protection measures, such as personal protective equipment.	No special protective equipment is required under normal conditions.	
9	Physical and Chemical Properties		
	Information on physical and chemical properties		
	Appearance:	Polyethylene sachet of different colours: Red, Green, Blue and Yellow plus plastic wall bracket	
(a)	Odour:	Distinctive	
(b)	Odour threshold:		
(c)	pH:	Not Applicable	
(d)	Melting point/freezing point:	Not Applicable	
(e)	Initial boiling point and boiling range:	Not Applicable	
(f)	Flash point:		
(g)	Evaporation rate:		
(h)	Flammability (solid, gas):	·	
(i)	Upper/lower flammability or explosive	Not Applicable	
(j)	limits:	Not Applicable	
(k)	Vapour pressure:	Not Applicable	
(1)	Vapour density:	1 ' '	
(m)	Relative density:		
(n)	Solubility(ies): Partition coefficient; n-octanol/water:		
(o) (p)	Auto-ignition temperature:	• •	
(p)	Decomposition temperature:	Not Applicable Not Applicable	
(r)	Viscosity:	Not Applicable	
(.,	Explosive properties:	Not Applicable	
	Oxidising properties:	Not Applicable	
	Other information	None	
10	Stability and Reactivity		
(a)	Reactivity	Presents no special reactivity hazard.	
(b)	Chemical stability	Stable under normal conditions.	
(c)	Possibility of hazardous reactions	None.	
(d)	Conditions to avoid	Excessive heat, open flames.	
(e)	Incompatible materials	Acids, bases and oxidising material.	
(f)	Hazardous decomposition products	No data.	
11	Toxicology Information		

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	either within or outside their premises.	
	connection with transport or conveyance	
	be aware of, or needs to comply with, in	
	Special precautions which a user needs to	
(g)	MARPOL73/78 and the IBC Code	Not Regulated.
(f)	Transport in bulk according to Annex II of	None.
(e)	Environmental hazards	None.
(d)	Packing group	Not Regulated.
(c)	Transport hazard class(es)	Not Regulated.
(a) (b)	UN proper shipping name	Not Regulated.
(a)	UN number	Not Regulated.
14	Transport Information	m accordance with official regulations.
	waste treatment methods	in accordance with official regulations.
19	Waste treatment methods	Destroy by incineration or dispose of in sanitary landfill
13	Disposal Considerations	
(e)	Other adverse effects	Not Applicable.
(d)	Mobility in soil	Not Applicable.
(c)	Bio-accumulative potential	Not Applicable.
(b)	Persistence and degradability	Not Applicable.
(a)	Eco-toxicity	Prevent contamination of soil, ground and surface water.
12	Ecological Information	
	or by OSHA.	
	Cancer (IARC) Monographs (latest edition),	
	in the International Agency for Research on	
	Report on Carcinogens (latest edition) or has been found to be a potential carcinogen	
	the National Toxicology Program (NTP)	No data available
(e)	Whether the hazardous chemical is listed in	No data available
(-)	M/h adh andh a ha a ada a da a da a da a d	
	acute toxicity estimates).	
(d)	Numerical measures of toxicity (such as	No data available
	exposure.	
(c)	Delayed and immediate effects and also chronic effects from short- and long-term	No data available
(0)	Delayed and immediate offects and also	No data available
	and toxicological characteristics.	
(b)	Symptoms related to the physical, chemical	No data available
	INGESTION.	NO data avallable
	INHALATION: INGESTION:	No data available No data available
	EYE CONTACT:	No data available
	SKIN ABSORPTION:	No data available
(a)	SKIN CONTACT:	No data available

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	Safety, health and environmental regulations/legislation specific for the substance or mixture	European information: No published toxicological data, therefore no assigned risk and safety phrases. USA information: EPA Exempted from label requirements; CFR 40 152.25(b) if used for monitoring purposes in traps.	
	Chemical safety assessment	None of the components is listed in the OSHA, IARC or NTP Carcinogens lists.	
	Signal word	Not applicable	
16	Other Information		
	Disclaimer of warranties and limitation of liability		
	The information in this SDS is furnished without warranty, expressed or implied regarding its correctness. It was compiled from sources which we believe are reliable to the best of our knowledge. J. F. Oakes Sales & Marketing, LLC makes no warranty or representation to the suitability of the product for a particular purpose which may be used for and cannot be held liable for any damage or loss which may be consequence of the use of the product or the reliance of the information provided in the document incidentally or consequentially. It is the condition of supply that the suitability of the product for a particular application and the relevance of the information provided to the conditions of the application will be solely determined by the user.		